



Crop Weather

Kansas Agricultural Statistics

Cooperating with the Kansas Department of Agriculture

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Agricultural Summary: January saw widely varying temperatures and mostly below normal precipitation across the State. Temperatures varied widely with highs in the 60's and lows below zero. Overall, temperatures in Western areas were above normal while the rest of the State was below normal. Only a few areas in the Southeast, Central, and Southwest received above normal precipitation. Crawford County led the State with 1.52 inches in January, followed by Labette at 1.43 and Montgomery at 1.11. There was an average of only 5 days suitable for field work last month. Producer activities included topdressing wheat and harvesting remaining row crops. Topsoil moisture supplies were rated as 1 percent very short, 8 percent short, 67 percent adequate, and 24 percent surplus by the end of the month.

Field Crop Report: Melting snow from the storms in December and early January, combined with frozen ground has kept most farmers from working fields. The **winter wheat** crop condition was rated as 2 percent very poor, 9 percent poor, 33 percent fair, 48 percent good and 8 percent excellent. Wind damage to the crop was rated as 80 percent with no damage, 18 percent with light damage, and 2 percent with moderate damage. Freeze damage to the winter wheat was rated as 71 percent with no damage, 22 percent with light damage, 5 percent with moderate damage, and 2 percent with severe damage.

Feed Supplies Report: The feed grain supplies in Kansas are rated as 3 percent short, 92 percent adequate, and 5 percent surplus. Hay and forage supplies are rated as 8 percent short, 86 percent adequate, and 6 percent surplus. Feed supplies are being drawn upon more with the snow cover and cold temperatures. Winter grazing is now minimal, and cattle breeders have started calving.

Soil Moisture Conditions for the Month of January 2010

	NW	WC	SW	NC	C	SC	NE	EC	SE	STATE	LAST MONTH	LAST YEAR
Topsoil Moisture (Percent)												
Very Short	0	0	12	0	0	2	0	0	0	1	0	12
Short	0	0	42	0	2	24	0	0	1	8	4	37
Adequate	100	100	44	77	85	70	65	64	41	67	69	48
Surplus	0	0	2	23	13	4	35	36	58	24	27	3

Temp. and Precip. Data, Selected Sites, for the Month of January 2010

Station		Temperature					Precip 1/	Station		Temperature					Precip 1/
		Air			Soil 4"					Air			Soil 4"		
Dist	City	Max	Min	Avg	Max	Min		Dist	City	Max	Min	Avg	Max	Min	
NW	Colby	60	-7	28	44	7	NA	NE	Powhatt	55	-17	19	47	31	NA
WC	Tribune	64	-10	29	32	23	NA	NE	Manhat	54	-11	22	43	31	NA
SW	Garden Cty	63	-9	28	33	25	NA	EC	Ottawa	55	-8	21	52	32	NA
NC	Scandia	50	-15	20	35	26	NA	EC	Slvr Lk	57	-12	22	42	31	NA
C	Hays	56	-6	24	39	27	NA	EC	Rossvl	55	-11	22	43	32	NA
SC	Hutch	58	-4	26	45	30	NA	SE	Parsons	60	-10	26	52	32	NA
SC	St John	56	-3	26	43	30	NA								

^{1/} Gauges have been covered for the winter.

Precipitation for the Month of January 2010

Cheyenne 0.06	Rawlins 0.02	Decatur 0.18	Norton 0.06	Phillips 0.06	Smith 0.09	Jewell 0.24	Republic 0.13	Washington 0.21	Marshall 0.41	Nemaha 0.00	Brown 0.88	Doniphan 0.48	
Sherman 0.07	Thomas 0.04	Sheridan	Graham 0.01	Rooks 0.19	Osborne 0.21	Mitchell 0.07	Cloud 0.01	Clay 0.00	Riley 0.41	Pottawatomie 0.26	Jackson 0.20	Atchison 0.55	Leavenworth 0.52
Wallace 0.25	Logan 0.35	Gove 0.05	Trego 0.12	Ellis 0.09	Russell 0.04	Lincoln 0.17	Ottawa 0.18	Dickinson 0.29	Geary 0.25	Wabaunsee 0.05	Shawnee 0.45	Jefferson 0.27	Wyandotte 0.08
Greeley 0.47	Wichita 0.35	Scott 0.43	Lane 0.25	Ness 0.43	Rush 0.16	Barton 0.49	Ellsworth 0.03	Saline 0.12	Morris 0.16	Lyon 0.28	Osage 0.60	Franklin 0.17	Miami 0.33
Hamilton 0.61	Kearny 0.56	Finney 0.71	Hodgeman 0.42	Pawnee 0.17	Stafford 0.33	Rice 0.53	McPherson 0.70	Marion 0.97	Chase 0.40	Coffey 0.39	Anderson	Linn	
Stanton 0.35	Grant 0.32	Haskell 0.43	Gray 0.67	Ford 0.12	Edwards 0.38	Pratt 0.41	Reno 0.47	Harvey 0.59	Butler 0.47	Greenwood 0.90	Woodson 0.71	Allen 0.44	Bourbon 0.00
Morton 0.59	Stevens 0.38	Seward 0.20	Meade 0.38	Clark 0.53	Kiowa 0.37	Kingman 0.67	Sedgwick 0.41	Elk 0.74	Chautauqua 0.81	Wilson 0.55	Neosho 0.09	Crawford 1.52	
					Comanche 0.35	Barber 0.31	Harper 0.62	Sumner 0.52	Cowley 0.79	Montgomery 1.11	Labette 1.43	Cherokee 0.44	

Omission of an entry indicates report not received.